
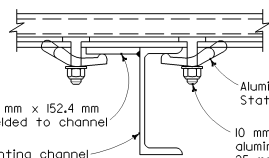


DIST	COUNTY	ROUTE	KILOMETER POST TOTAL PROJECT	SHEET NO.	TOTAL SHEETS



July 1, 2002  
 PLANS APPROVAL DATE  
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 Caltrans now has a web site. To get to the web site, go to: <http://www.dot.ca.gov>

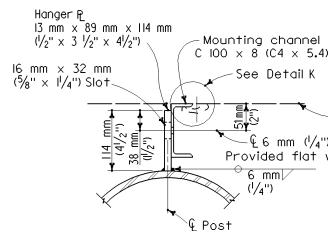


℄ 6.4 mm x 50.8 mm x 152.4 mm  
(1/4" x 2" x 6") Welded to channel

Mounting channel

Aluminum mounting clamp  
State Furnished

10 mm  $\varnothing$  x 16 mm (3/8" x 5/8")  
aluminum bolt with 16 mm x  
25 mm (3/8" x 1") head. Provide  
Hex stop nut with nylon insert  
and flat washer.



Hanger ℄  
13 mm x 89 mm x 114 mm  
(1/2" x 3 1/2" x 4 1/2")

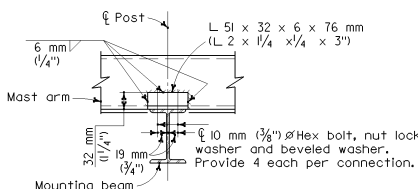
16 mm x 32 mm  
(5/8" x 1 1/4") Slot

Mounting channel  
C 100 x 8 (C4 x 5.4)

℄ 6 mm (1/4")  $\varnothing$  Hex bolt and nut.  
Provided flat washer, lock washer  
6 mm (1/4")

℄ Post

DETAIL G



℄ Post  
6 mm (1/4")  
L 51 x 32 x 6 x 76 mm  
(L 2 x 1 1/4" x 1/4" x 3")

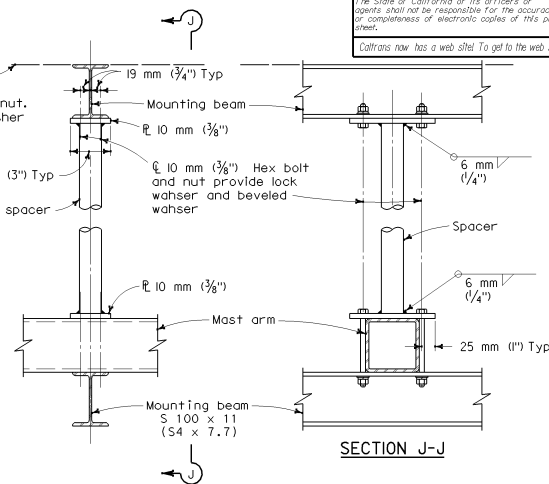
Mast arm

Mounting beam

℄ 10 mm (3/8")  $\varnothing$  Hex bolt, nut lock  
washer and beveled washer.  
Provide 4 each per connection.

Mounting beam

DETAIL A



19 mm (3/4") Typ  
Mounting beam

℄ 10 mm (3/8") Hex bolt and  
nut provide lock  
washer and beveled  
washer

76 mm (3") Typ  
32 mm (1 1/4") Std spacer

℄ 10 mm (3/8")

Mast arm

Mounting beam  
S 100 x 11  
(S4 x 7.7)

25 mm (1") Typ

Spacer

6 mm (1/4")

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